# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 22 Nov 2022 until 23:59 on Wednesday 23 Nov 2022

Forecast Issued on Monday 21 Nov 2022 at 17:06 by Met Office Aberdeen

**Confidence:** High for unsettled conditions with showers and longer spells of rain interspersed with sunny spells. Lower for detail on timing and amounts of rain and showers.

**Headline for Tuesday 22 Nov 2022:** Cloudy with bright spells and scattered showers, snow above 700m. Drier and brighter later.

**Mountain weather hazards on Tuesday 22 Nov 2022**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Low Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Partly cloudy (night) | Partly cloudy (night) | Sunny intervals | Sunny intervals | Sunny intervals | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 40% | 30% | 20% | 20% | 10% | 00% | 00% | 20% |

**Forecast for Tuesday 22 Nov 2022**

**Weather:** A cloudy day with bright spells and scattered showers, falling as snow above 700m. Becoming drier and brighter through the afternoon.

**Chance of cloud-free hill tops above 800m:** 40%

**Low Cloud and visibility:** There will be extensive cloud with base 500 to 700m in the morning with sunny spells increasing later. Out of the cloud the visibility will be very good, falling poor in showers and very poor in any snow.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Tuesday 22 Nov 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 28/33 E | 21/25 E | 20/24 E | 14/18 E | 9/11 NE | 6/8 E | 9/11 SW | 15/19 S | 20/26 S |
| **900** | 18/23 E | 13/18 E | 10/15 E | 7/10 E | 5/7 NE | 5/7 E | 7/10 SW | 12/16 S | 15/21 S |
| **600** | 11/19 E | 5/11 E | 3/8 SE | 3/5 S | 2/4 NE | 2/4 SE | 4/7 SW | 7/13 SW | 6/13 S |
| **300** | 6/14 E | 4/11 E | 2/6 N | 2/6 NW | 3/5 W | 3/5 N | 3/7 W | 4/10 W | 3/9 SW |
| **Glen** | 5/11 NE | 5/11 E | 2/5 SE | 2/5 W | 3/5 SW | 2/5 SW | 3/7 W | 3/8 SW | 3/8 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | -2/-10 | -2/-10 | -3/-10 | -3/-9 | -3/-7 | -2/-6 | -2/-6 | -2/-8 | -2/-9 |
| **900** | -0/-7 | -1/-6 | -1/-6 | -1/-5 | -1/-4 | -0/-3 | -1/-5 | -1/-6 | -1/-6 |
| **600** | 0/-4 | 0/-2 | 0/-2 | 0/-1 | 1/-0 | 1/-1 | -0/-2 | 1/-3 | 0/-3 |
| **300** | 2/-0 | 2/0 | 2/0 | 2/1 | 4/2 | 3/2 | 1/-1 | 0/-2 | -1/-3 |
| **Glen** | 3/1 | 3/2 | 2/1 | 3/2 | 4/3 | 4/3 | 2/0 | -0/-2 | -0/-2 |
| **Freezing Level*** | 700m | 700m | 700m | 700m | 700m | 700m | 600m | 500m | 500m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
It will feel cold in sub-zero temperatures and moderate to fresh winds at height.

**Forecast for Wednesday 23 Nov 2022**
**Weather:** Cloud and showers clear overnight into Wednesday when after a dry and bright morning, cloud will spread north, soon followed by outbreaks of rain late morning, this falling as snow above 700m. Clear periods follow from the evening.

**Maximum wind:** South to southeast average 25 gust 40 mph.

**Chance of cloud-free hill tops above 800m:** 70%

**Low Cloud and visibility:** A band of extensive cloud, with base 500 to 700m will pass north across the area from Wednesday morning. Out of the cloud visibility will be very good, falling poor in rain and very poor in snow.

**Temperature:** **Glens:** Minus 3 Celsius rising 7 Celsius.
**At 800m:** Minus 1.
**Freezing level:** 700m.

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